

## ABSTRACT OF THE DISCLOSURE

A battery arrangement for a wrist-carried portable device (e.g., bracelet, cellular phone, or wrist watch) is provided. The battery arrangement comprises one or more flexible, arcuate, thin batteries (e.g., lithium polymer batteries) fitted 5 in a recess of an outer surface of the device and being electrically coupled a circuitry of the means, and a cover clung onto the batteries for fastening the batteries. In another configuration, the battery arrangement comprises an arcuate outer cover having an arcuate recess on an inner surface, a plurality of spaced batteries disposed in the recess, a link coupled the batteries together, 10 and an arcuate inner cover clung onto the outer cover for fastening the batteries.